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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	09/980,756
Filing Date	July 9, 2002
First Named Inventor	Michael Krause et al
Art Unit	2664
Examiner Name	Unknown
Attorney Docket Number	10003627-2

Sheet

2

of

2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JP		Rosenberg, Jerry M., "Dictionary of Computers, Information Processing, and Telecommunications," 2nd Edition, pp. 149, 150, and 155, (August 1987).	✓

Examiner  
SignatureDate  
Considered

11/2/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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*(Use as many sheets as necessary)*

Sheet	1	of	3
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PTO/SB/088 (08-03)

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Attorney Docket Number	10003627-2

Sheet	2	of	3
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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JP		Aguilar, Lorenzo, "Datagram Routing for Internet Multicasting," ACM, Vol. 14, Issue 2, pp. 58-63 (June 1984).	
JP		Aldrich, John M. et al., "How to Program a Set of Bits?" Google, Google Groups: comp.lang.c++, pp. 1-4 (Oct. 1997). < <a href="http://groups-beta.google.com">http://groups-beta.google.com</a> >	
JP		Armstrong, S. et al., "Multicast Transport Protocol," Network Working Group, Request for Comments: 1301, pp. 1-29 (February 1992). < <a href="http://www.faqs.org/rfcs/rfc1301.html">http://www.faqs.org/rfcs/rfc1301.html</a> >	
JP		Chang, Jo-Mei et al., "Reliable Broadcast Protocols," ACM Transactions on Computer Systems, Vol. 2, No. 3, pp. 251-273 (August 1984).	
JP		Cheriton, David R. et al., "Host Groups: A Multicast Extension for Datagram Internetworks," ACM, pp. 172-179 (1985).	
JP		Crowcroft, J. et al., "A Multicast Transport Protocol," ACM Press, pp. 247-256 (1988).	
JP		Diot, Christophe, "Reliability in Multicast Services and Protocols; A Survey," International Conference on Local and Metropolitan Communication Systems, 19 pages (Dec. 1994).	
JP		Fenner, W., "Internet Group Management Protocol, Ver. 2," Network Working Group, Request for Comments: 2236, pp.1-18 (November 1997). < <a href="http://www.faqs.org/rfcs/rfc2236.html">http://www.faqs.org/rfcs/rfc2236.html</a> >	
JP		Information Sciences Institute, "Transmission Control Protocol," Darpa Internet Program Protocol Specification, pp. 1-68 (Sept. 1981). < <a href="http://www.faqs.org/rfcs/rfc793.html">http://www.faqs.org/rfcs/rfc793.html</a> >	
JP		Mockapetris, Paul V., "Analysis of Reliable Multicast Algorithms for Local Networks," ACM, pp. 150-157 (1983).	

Examiner Signature		Date Considered	11/2/05
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<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	09/980,756
		Filing Date	July 9, 2002
		First Named Inventor	Michael Krause et al
		Art Unit	2664
		Examiner Name	Unknown
Sheet 3	of 3	Attorney Docket Number	10003627-2

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JP		Paul, Sanjoy et al., "Reliable Multicast Transport Protocol (RMTP)," IEEE Journal on Selected Areas in Communications, Vol. 15, No. 3, pp. 407-421 (April 1997).	

Examiner Signature		Date Considered	11/2/05
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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**Complete if Known**

Application Number	09/980,756
Filing Date	November 26, 2001
First Named Inventor	Krause et al.
Art Unit	2664
Examiner Name	Unknown
Attorney Docket Number	10003627-2

Sheet

of

**U. S. PATENT DOCUMENTS**

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## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Date Considered

11/2/25

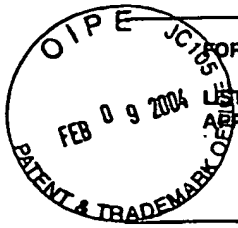
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## PATENT APPLICATION

Sheet 1 of 2



FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10003627-2

APPLICATION NO.

09/980,756

CONFIRMATION NO.

4251

APPLICANT

Michael R. Krause et al.

FILING DATE

Nov. 26, 2001

GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
JP	1A	4,713,806	12/1987	Oberlander et al.	RECEIVED FEB 12 2004 Technology Center 2600
JP	1B	5,506,964	4/1996	Beukema	
JP	1C	5,535,341	7/1996	Shah et al.	
JP	1D	5,553,083	9/1996	Miller	
JP	1E	5,790,544	8/1998	Aho et al.	
JP	1F	5,802,295	9/1998	Fukui et al.	
JP	1G	5,968,176	10/1999	Nessett et al.	
JP	1H	5,987,506	11/1999	Carter et al.	
JP	1I	6,026,448	2/2000	Goldrian et al.	
JP	1J	6,047,323	4/2000	Krause	
JP	1K	6,064,672	5/2000	Van Loo et al.	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

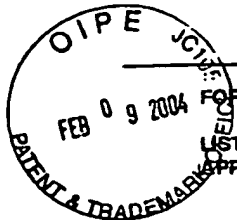
## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

JP	1Q	IBM Corp. "Direct Memory Access Tag Architecture," IBM Technical Disclosure Bulletin, Vol. 32, No. 4B, pp. 143-151 (September 1989).
JP	1R	A copy of the PCT International Search Report mailed October 30, 2000, for International Application No. PCT/US00/14226 (6 pages).
	1S	

EXAMINER

DATE CONSIDERED

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## PATENT APPLICATION

Sheet 2 of 2

FORM PTO-1449

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10003627-2

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JP	2A	6,094,437	7/2000	Loehndorf, Jr. et al	
JP	2B	6,151,696	11/2000	Miller et al.	
JP	2C	6,192,417	2/2001	Block et al.	
JP	2D	6,256,740	7/2001	Muller et al.	
JP	2E	6,279,084	8/2001	VanDoren et al.	
JP	2F	6,335,933	1/2002	Mallory	
JP	2G	6,392,993	5/2002	Hamilton et al.	
	2H				
	2I				
	2J				
	2K				

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	2L					
	2M					
	2N					
	2O					
	2P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	
	2R	
	2S	

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Sheet 1 of 1

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	APPLICANT <b>Michael R. Krause et al.</b>		
	FILING DATE <b>Nov. 26, 2001</b>	GROUP	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
JP	1A	4,475,192	10/1984	Fernow et al.		
JP	1B	5,297,143	3/1994	Fridrich et al.		
JP	1C	5,408,465	4/1995	Gusella et al.		
JP	1D	5,699,500	12/1997	Dasgupta		
JP	1E	5,781,910	7/1998	Gostanian et al.		
JP	1F	5,799,146	8/1998	Badovinatz et al.		
JP	1G	5,916,307	6/1999	Piskiel et al.		
JP	1H	5,926,101	7/1999	Dasgupta		
JP	1I	5,999,964	12/1999	Murakata et al.		
JP	1J	6,070,219	5/2000	McAlpine et al.		
JP	1K	6,088,736	7/2000	Manning et al.		

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	1M							
	1N							
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